

Homework Assignment 3

Physics 105, Fall 04, Instructor: Petr Hořava

This assignment is due Friday, October 1. All problems are again from Hand& Finch (=HF).

In addition to the problems, there is also required reading, consisting of Sections 1.10, 1.11 and Appendix A of Chapter 1, and the entire Chapter 2 (except Section 2.8) of [HF].

1. Problem 9 of Ch. 1, p. 29 of [HF];
2. Problem 10 of Ch. 1, p. 30 of [HF];
3. Problem 25 of Ch. 1, p. 35 of [HF];
4. Problem 1 of Ch. 2, p. 66 of [HF];
5. Problem 9 of Ch. 2, p. 70 of [HF].